

**Standards and Guidelines Implementation
Status Report
California State Office
August 1999**

The Bureau of Land Management (BLM) in February 1995 revised its regulations for grazing on public lands. Included in these regulations is the requirement that each BLM State Office, in consultation with Resource Advisory Councils (RACs), develop standards and guidelines (S&Gs) for healthy rangelands. The regulations allowed states to develop S&Gs that would apply statewide or that would apply to smaller geographic regions of the State. Because of the highly diverse vegetation of California, BLM-California chose the latter approach.

A draft environmental impact statement (EIS) was released in May 1997. This EIS proposed to implement three separate sets of S&Gs, one for Central California, one for northwestern California, and one for northeastern California and northwestern Nevada. These three geographic areas correspond to the areas covered by three of the four California RACs, which were intimately involved in developing the proposed S&Gs. After considering all the comment letters received on the draft EIS the proposed S&Gs were changed somewhat and a final EIS was issued in April 1998. Five protests were received on the S&Gs proposed in the final EIS. Three of these were later withdrawn following an agreement by BLM-California to include additional clarification language in the record of decision. The other two protests were dismissed by the Director of BLM in May 1999. Records of decision for each of the three sets of S&Gs was signed by the State Director in June 1999. They cannot go into effect, however, until approved by the Secretary of the Interior who is currently reviewing them.

Standards and guidelines will be implemented separately for the California Desert District. The California Desert District Advisory Council (equivalent to RACs elsewhere) has been involved in helping develop draft S&Gs. These draft S&Gs will be incorporated into the three coordinated plans currently under development in that district: the West Mojave Plan, the Northern and Eastern Colorado Desert Plan, and the Northern and Eastern Mojave Plan. These plans are expected to be issued as drafts this year.

The regulations at 43 Code of Federal Regulations 4180.2 provide fallback S&Gs that are to be implemented until such time as the above region-specific S&Gs have been approved by the Secretary of the Interior. These fallback S&Gs are the ones currently being implemented by BLM-California.

Fallback Standards

Soils: Upland soils exhibit infiltration and permeability rates that are appropriate to soil type, climate and land form.

Riparian / Wetland: Riparian-wetland areas are in properly functioning condition.

Stream Function: Stream channel morphology (including but not limited to gradient, width/depth ratio, channel roughness and sinuosity) and functions are appropriate for the climate and land form.

Native Species: Healthy, productive and diverse populations of native species exist and are maintained.

Fallback Guidelines

Guideline 1: Management practices maintain or promote adequate amounts of ground cover to support infiltration, maintain soil moisture, and stabilize soils.

Guideline 2: Management practices maintain or promote soil conditions that support permeability rates that are appropriate to climate and soils.

Guideline 3: Management practices maintain or promote sufficient residual vegetation to maintain, improve, or restore riparian-wetland functions of energy dissipation, sediment capture, groundwater recharge and stream bank stability.

Guideline 4: Management practices maintain or promote stream channel morphology (e.g., gradient, width/depth ratio, channel roughness and sinuosity) and functions that are appropriate to climate and landform.

Guideline 5: Management practices maintain or promote the appropriate kinds and amounts of soil organisms, plants and animals to support the hydrologic cycle, nutrient cycle, and energy flow.

Guideline 6: Management practices maintain or promote the physical and biological conditions necessary to sustain native populations and communities.

Guideline 7: Desired species are being allowed to complete seed dissemination in one out of every three years (Management actions will promote the opportunity for seedling establishment when climatic conditions and space allow).

Guideline 8: Conservation of Federal threatened or endangered. Proposed, Category 1 and 2 candidate, and other special status species is promoted by restoration and maintenance of their habitats.

Guideline 9: Native species are emphasized in the support of ecological function.

Guideline 10: Non-native plant species are used only in those situations in which native species are not readily available in sufficient quantities or are incapable of maintaining or achieving properly functioning conditions and biological health.

Guideline 11: Periods of rest from disturbance or livestock use during times of critical plant growth or regrowth are provided when needed to achieve healthy, properly functioning conditions (The timing and duration of use periods shall be determined by the authorized officer).

Guideline 12: Continuous, season-long livestock use is allowed to occur only when it has been demonstrated to be consistent with achieving healthy, properly functioning ecosystems.

Guideline 13: Facilities are located away from riparian-wetland areas wherever they conflict with achieving or maintaining riparian-wetland function.

Guideline 14: The development of springs and seeps or other projects affecting water and associated resources shall be designed to protect the ecological functions and processes of those sites.

Guideline 15: Grazing on designated ephemeral (annual and perennial) rangeland is allowed to occur only if reliable estimates of production have been made, an identified level of annual growth or residue to remain on site at the end of the grazing season has been established, and adverse effects on perennial species are avoided.

Rangeland Health Assessments

BLM-California is in the process of conducting rangeland health assessments on all grazing allotments with the goal of completing these within the next five years. Priority is being given to those allotments known or suspected to be not currently meeting rangeland health standards. For riparian and wetland areas, the proper functioning condition assessment procedure (described in BLM Technical References TR 1737-9 and TR 1737-11) is being employed. For upland health assessments, a similar qualitative procedure is being employed, modeled on the draft BLM Technical Reference, Interpreting Indicators of Rangeland Health. BLM grazing permittees and lessees and other interested parties are encouraged to participate in these assessments.

In order to help prioritize allotments for rangeland health assessments, allotments were initially placed into one of the following four categories:

Category 1: Areas where one or more standards are not being met, and significant progress is not being made toward meeting the standards(s), and livestock grazing is a significant contributor to the problem.

Category 2: Areas where all standards are being met, or significant progress is being made toward meeting the standard(s).

Category 3: Areas where the status for one or more standards is not known, or the cause of the failure to not meet the standard(s) is not known.

Category 4: Allotments where one or more of the standard(s) are not being met or significant

progress is not being made toward meeting the standards by causes other than (or in addition to) livestock grazing activities. (Those allotments where current livestock grazing is also a cause for not meeting the standards are included in Category 1 in addition to this category.)

Table 1 shows the 56 allotments initially placed in Category 1.

Following the rangeland health assessment a final determination is made on whether the allotment belongs in Category 1, 2, and/or 4. In addition to data collected during the field assessment stage, BLM looks at all existing information in making the final determination.

As of February 1999, BLM-California had completed rangeland health assessments on 67 allotments. Table 2 shows the 8 allotments determined to be Category 1. Table 3 shows the final categorization for all 67 allotments.

Actions Taken to Date on Allotments with Final Categorizations

The grazing regulations require BLM to take action prior to the next grazing season on allotments falling into Category 1. Table 4 shows the 67 allotments on which final determinations had been made as of February 1999 and the actions that had been taken as of that date on Category 1 allotments.

Rangeland Health Assessment Schedule

BLM-California intends to complete rangeland health assessments on all of its allotments by the end of fiscal year 2003. Table 5 shows the allotments assessed prior to FY 1999. Tables 6, 7, 8, 9, and 10 show allotments scheduled to be assessed in fiscal years 1999, 2000, 2001, 2002, and 2003, respectively.

Table 1. Allotments initially placed in Category 1 (prior to on-the-ground rangeland health assessments), along with reasons for this initial categorization. Information current as of February 1999. (56 allotments)

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Standards Suspected Not Met	Reasons Not Met-Initial	Information Used for Initial Categorization
Alturas	McDonald Mountain	12,276	1	Riparian	7 riparian sites/streams reaches not in PFC.	12 riparian PFC assessments, trend and utilization.
Alturas	South McDonald	11,260	1	NA	1 riparian site/stream reach not in PFC	7 riparian PFC assessments, trend and utilization.
Alturas	West Beaver Creek	7,371	1	Riparian	2 riparian areas not in PFC, based on initial analysis.	Utilization and professional judgment.
Bakersfield	Canabrake	9,837	1	Riparian and Water Quality	past monitoring data indicated non-functioning stream reaches.	monitoring data, professional judgment
Bakersfield	Case Mountain	5,576	1	Riparian, Water Quality	summer grazing of unprotected springs and seeps. Potential impact to giant sequoias.	observations, monitoring, spring inventory data, professional judgment
Bakersfield	Chico Martinez	8,353	1	Species	uplands not functioning to support populations of SSS.	monitoring data, professional judgment
Bakersfield	Freedom Hill	2,278	1	Riparian	portion of Riparian not functioning	observations, professional judgment
Bakersfield	Goldpan Canyon	470	1,4	Riparian & Water Quality	summer grazing in stream, road encroachment	observations, professional judgment
Bakersfield	Kettleman Hills	4,193	1,4	Species	grazing and wildfire impacts to saltbush	past monitoring and observations, professional judgment
Bakersfield	Loco Bill Canyon	640	1	Riparian, Water Quality	summer grazing of unprotected intermittent stream.	monitoring data, observations, professional judgment
Bakersfield	Loraine	678	1,4	Riparian and Water Quality	summer grazing of unprotected intermittent stream and road encroachment of the stream.	observations, monitoring data, professional judgment
Bakersfield	Maricopa Range	5,364	1	species	saltbush scrub not meeting standards for habitat of SSS.	past monitoring and observations, professional judgment.
Bakersfield	North Fork River	5,653	1	Riparian and Water Quality	Summer grazing	monitoring data, professional judgment
Bakersfield	Oak Grove	2,841	1	Riparian, Water Quality	riparian veg at spring not functioning.	observations and professional judgment

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Standards Suspected Not Met	Reasons Not Met-Initial	Information Used for Initial Categorization
Bakersfield	Old Arroyo	480	1,4	species	Fire and grazing not allowing native community to exist and support SSS.	past monitoring and observations, professional judgment
Bakersfield	Sand Canyon	2,702	1	Riparian	Riparian spring not functioning.	past monitoring photos, professional judgment
Bakersfield	Short Canyon	3,260	1	species	uplands not functioning or providing diverse wildlife populations.	observations, professional judgment
Bakersfield	Spanish Needle Creek	3,160	1	Riparian and Water Quality	heavy grazing?	past stream inventory data, professional judgment
Bakersfield	Studhorse Canyon	498	1	Riparian, Water Quality	Summer grazing in stream bed.	monitoring data, observations, professional judgment.
Bakersfield	Walker Pass West	14,566	1	Riparian	site functioning rating of previous data	1987 extensive stream inventory, professional judgment
Bakersfield	Washburn Ranch	8,190	1	Riparian	Riparian area on intermittent drainage not functioning.	professional judgment
Bakersfield	Western Minerals Road	1,479	1	Species	upland not functioning to support SSS.	monitoring data, professional judgment.
Barstow	Ord Mountain	112,092	1	healthy, productive, diverse pop.	Livestock distribution problems resulting in localized, early and late season heavy utilization of key species. The cumulative effect of this historic and on-going practice has resulted in localized decadent, less productive, low diversity plant communities. Most of this allotment is located within designated critical habitat for desert tortoise. Current grazing practices may not be conducive or make positive progress towards recovery of the desert tortoise.	Professional judgment, rangeland monitoring, riparian PFC assessment.
Bishop	Aurora Canyon	17,832	1	Riparian and Water Quality	Water Quality: spring sites have physical and chemical degradation	Monitoring, initial water source inventory, ESI comparison and professional judgment.

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Standards Suspected Not Met	Reasons Not Met-Initial	Information Used for Initial Categorization
					due to soil compaction and high nutrient loading from fecal material. No reliable water quality monitoring data has been collected. Riparian: 80-90% of 6 cross channel stream monitoring stations along 15 stream miles are either Static or Functioning at Risk. Riparian Indicators of: age class, structure and composition and stream shading are not being met.	
Bishop	Bodie Mountain	46,547	1	Riparian, Water Quality and Soils.	Water Quality: spring sites have physical and chemical degradation due to soil compaction and high nutrient loading from fecal material. No reliable water quality monitoring data has been collected. Riparian: 65% of 14 cross channel stream monitoring stations along 19 stream miles are either Non-Functional or Functioning at Risk. Riparian Indicators of: cover, age class, structure and composition and stream shading are not being met. Soils: Erosion exceed acceptable levels adjacent to certain stream channels and some hummocking and plant pedestaling at wet meadows and spring areas.	Monitoring, initial water source inventory, ESI comparison and professional judgment.
Bishop	Hot Creek	6,203	1	Species & Water Quality	Water Quality: spring sites have physical & chemical degradation due to soil compaction & high nutrient loading from fecal material. No reliable water quality	Monitoring, initial water source inventory, ESI comparison & professional judgement.

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Standards Suspected Not Met	Reasons Not Met-Initial	Information Used for Initial Categorization
					monitoring data has been collected. Species: decline in % composition of grasses, forbs & shrubs, high utilization levels on key species, and grazing before seed set in majority of allotment. Degraded condition of sage grouse & mule deer habitat.	
Bishop	LaWS	3,065	1	Riparian & Water Quality	Riparian: grazing of riparian vegetation, removal of vegetation to improve irrigation flows & livestock watering along 1 mile of man-made stream channel. Permittee was contacted a few years ago & CONDITIONS ARE MUCH IMPROVED since initial categorization. Allotment is not used on an annual basis. This allotment should be Cat. 2 by 1999 or 2000. Water Quality: Fecal contamination, increased sedimentation & channel alteration. No chemical sampling done.	Riparian PFC assessment & professional judgement
Bishop	Mormon Ranch	3,358	1	Water Quality	Location of 2 roads contributes to erosion/ sedimentation due to road maintenance/ use and storm events. Livestock is not a major contributor to the problem. Allotment should have been categorized as Cat. 4.	Professional judgement
Bishop	Sawmill Creek	2,082	1	Riparian & Water Quality	Riparian: grazing of riparian vegetation & livestock watering along 1/2 mile of stream reach. Permittee was contacted 2 years	Riparian PFC assessment & professional judgement.

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Standards Suspected Not Met	Reasons Not Met-Initial	Information Used for Initial Categorization
					ago & CONDITIONS ARE MUCH IMPROVED since initial categorization. This allotment should be Cat. 2 by 1999 or 2000. Water Quality: fecal contamination, increased sedimentation & channel alteration. No chemical sampling done.	
Bishop	Travertine Hills	8,467	1	Riparian & Water Quality	For both standards, the geomorphology, past erosion and grazing by cattle have degraded Hot Spring Canyon riparian & water quality conditions. It is believed that little can be done to reverse this and that conditions have stabilized. This allotment should have been categorized as Cat. 4.	Professional judgement & monitoring
Bishop	Wells Meadow	1,263	1	Species	Decline in % composition of grasses, forbs & shrubs, high utilization levels on key species, and grazing before seed set in majority of allotment. Degraded condition of mule deer habitat. Added factor is allotment is within crucial mule deer winter range and high amount of deer use, before & after livestock use period and bitterbrush habitat (key species) habitat is on very low end of precipitation requirements (avgs. 7" on site).	Monitoring, ESI comparison & professional judgement.
Bishop	Wilfred Creek	6,965	1	Species	Species: decline in % composition of grasses, forbs & shrubs, high	Monitoring, ESI comparison & professional judgement.

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Standards Suspected Not Met	Reasons Not Met-Initial	Information Used for Initial Categorization
					utilization levels on key species, and grazing before seed set in majority of allotment. Degraded condition of sage grouse & mule deer habitat. Grazing impacts to sensitive plant List 1B species during peak growth period.	
Eagle Lake	Chilcoat Community	3,040	1	Biodiversity, soils health	It is believed that annual spring grazing in the west pasture is preventing re-establishment of vigor of perennial grasses on approximately 240 acres, allowing the pre-existing dominant cheatgrass community to stay dominant. There is also a gully system in this pasture which would seem to indicate that the upper watershed has cover problems. BLM's hydrologist, however, suspects that the gully system was initiated by old wagon roads that lead to an abandoned homestead.	Draft allotment management evaluation, 1991. Honey Lake Grazing EIS, 1985. SSP species inventory - periodic.
Eagle Lake	Cottonwood	1,680	1,4	Riparian - Functioning at Risk	The only creek in the allotment (which is mostly private) has riparian impacts occurring which include livestock and juniper tree encroachment. There is some inventory and assessment work needed to determine if the aspen stand is healthy and sustainable.	Professional judgement, photo monitoring, aspen inventory, and PFC assessment.
Eagle Lake	Deep Cut	54,538	1,4	Biodiversity, Soils	High percent of cheatgrass, medusahead, and other weedy annuals in understory of some sage and rabbitbrush communities. Concerns over livestock impacts to	Monitoring and professional judgement.

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Standards Suspected Not Met	Reasons Not Met-Initial	Information Used for Initial Categorization
					soil structure on "vertisol" type soils.	
Eagle Lake	North Fort Sage	2,920	1,4	Riparian, Biodiversity	Primarily grazing use by wild horses in the mountainous areas (where the riparian is) and by cattle use in the flats (where the potential habitat for <i>Astragalus geyeri</i> and <i>Loeflingia squarrosa</i> var. art. is). Turns out that the riparian area where the standards are not met is not on public land. Regardless, we are entering into partnership with the permittee, landowner and Mule Deer Foundation to exclude the spring from seasonlong trampling and overuse by wild horses.	1982 and 1993 field notes and information maintained by the botanist.
Eagle Lake	North Horse Lake	24,300	1,4	Riparian, Upland Juniper Encroachment	Livestock and juniper encroachment impacts primarily on riparian areas (Pine Creek). 50% of riparian areas at risk but with an upward trend. Upland areas impacted by juniper overstory reducing desirable understory vegetation. Other areas where natural wildfire has been limited are in need of reducing or breaking up monotype big sage brush areas. Fire needed to stimulate native perennial plants.	Riparian and upland assessment, professional judgement and monitoring.
Eagle Lake	Pitchfork	40	1	Soils, Biodiversity	Allotment is unfenced from and grazed in conjunction with the lessee's surrounding 900 private acres. The authorization is for the spring, annually; however, in reality it is grazed as per the	1984 field notes. More current condition data is lacking, but it is unlikely the situation changed from the conditions observed in 1984.

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Standards Suspected Not Met	Reasons Not Met-Initial	Information Used for Initial Categorization
					management of the lessee=s private land. Allotment is slated for disposal by sale or exchange but so far, no takers.	
Eagle Lake	Rice Canyon	11,520	1,4	Soils	Annual grasses (medusahhead and cheatgrass) dominate about 30% of the allotment. An assessment needs to be done to determine if livestock are limiting recovery.	Professional judgement, monitoring.
Eagle Lake	Shafter Mt.	25,752	1,4	Soils, Riparian	Impacts due to past heavy cattle concentration and erosion. Frequent wildfires and invasion of annuals are a major concern on the allotment. Annuals have displaced desirable perennials and are limiting seedling establishment.	Monitoring, photo history, RFA, and professional judgement.
Eagle Lake	Spanish Springs AMP	6,986	1	Biodiversity	Excessive utilization in some years, livestock impacts to aspen communities are of concern.	Monitoring, and professional judgement, riparian PFC assessment.
Eagle Lake	Tablelands	16,052	1,4	Riparian and Soils	The major riparian area is 50-50% at risk and PFC. Medusahhead infestation is limiting native perennial plants and soil health.	Monitoring, photo history, and professional judgement.
Eagle Lake	Twin Peaks	379,788	1,4	Riparian, Biodiversity, Soils	34 of 117 riparian sites not meeting riparian standard (livestock contributing to not meeting standards for 27 sites). High percent of cheatgrass and other weedy annuals in understory of some sage and rabbitbrush communities.	Riparian PFC assessment, professional judgement, monitoring. Biodiversity assessment, upland range health field assessment scheduled for 1999 field season.
Eagle Lake	Willow Creek	7,124	1,4	Soils, and Riparian	Annual grasses (medusahhead and cheatgrass) dominate about 70% of the allotment. An assessment	Monitoring, long term photos, professional judgement, RFA assessment.

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Standards Suspected Not Met	Reasons Not Met-Initial	Information Used for Initial Categorization
					needs to be done to determine if livestock are limiting recovery.	
Folsom	Appling Estate	1,178	1	Riparian/wetland; Guidelines 3, 6, 8, and 11	See below.	Grazing utilization records, range condition and trend studies, soil and water resource assessments and inventories, riparian proper functioning condition (PFC) assessments, photographs, wildlife habitat information, vegetation studies, etc. Resource management specialists familiar with the on-the-ground situation in conjunction with the preceding information then recommended priorities for implementation or identified needs for further assessments.
Folsom	Bigelow	110	1	Guideline 6: sustain native populations & community	Oak seedlings are not being established due to grazing impacts.	Grazing utilization records, range condition and trend studies, soil and water resource assessments and inventories, riparian proper functioning condition (PFC) assessments, photographs, wildlife habitat information, vegetation studies, etc. Resource management specialists familiar with the on-the-ground situation in conjunction with the preceding information then recommended priorities for implementation or identified needs for further assessments.
Folsom	Rapini, Delbert	140	1	Riparian/Wetland; Guidelines 3, 6, 8, 11, and 12	N/A	Grazing utilization records, range condition and trend studies, soil and water resource assessments and inventories, riparian proper functioning condition (PFC) assessments, photographs, wildlife habitat information, vegetation studies, etc. Resource management specialists familiar with the on-the-ground situation in conjunction with the preceding information then recommended priorities for implementation or identified needs for further assessments.
Hollister	Gates	1,511	1	Riparian	Reach of SB River w/o Willows	Professional Judgement
Redding	Dutch Gulch	1,661	1	Habitat	Unauthorized water diversion from small minor drainage (approx. 500' in length) causing decline in riparian vegetation. Also, there are	Ongoing monitoring and professional judgement.

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Standards Suspected Not Met	Reasons Not Met-Initial	Information Used for Initial Categorization
					four areas (less than 1/4 acre total) which tend to be over-utilized due to possible gathering activities.	
Ridgecrest	Lacey-Cactus-McCloud	421,172	1	Fallback Standard 2: Riparian/Wetland		
Ridgecrest	Last Chance	70,000	1	N/A	N/A	Rangeland Health Assessment has not been conducted.
Surprise	Nevada Cowhead	38,460	1	Stream Function and Native Species	Portions of one intermittent stream believed to be functional-at-risk. Hot season cattle grazing effects on riparian vegetation and water quality conditions within the watershed of the Warner Sucker, a federally listed threatened fish species.	Utilization, actual use, riparian green-line, and professional judgement.
Surprise	Sand Creek	65,716	1	Stream Function, Native Species	Inappropriate width to depth ratio and lack of structural vegetation diversity on portions of one perennial, warm water stream which supports native fish populations.	Utilization, actual use, monitoring, and professional judgement.
Surprise	Selk Alaska	4,982	1	Riparian/Wetland	Cattle and sheep hot season grazing impacts on riparian habitat along two streams with the potential to support cold water fisheries.	Actual use, utilization, monitoring, and professional observation.
Surprise	Tuledad	143,307	1	Stream Function and Native Species	Portions of two intermittent drainages believed to be functional-at-risk. Some bitterbrush, aspen, and riparian communities are being impacted by livestock grazing which is affecting survival of native mule	Utilization, professional judgement, and Cole browse monitoring in upland communities.

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Standards Suspected Not Met	Reasons Not Met-Initial	Information Used for Initial Categorization
Surprise	Wall Canyon West	36,475	1	Stream Function and Native Species	Hot season cattle grazing effects on riparian vegetation and water quality conditions on one perennial, warm water stream with a known population of an undescribed (potentially unique) species of sucker (fish).	Utilization, actual use, monitoring, and professional judgement.

Table 2. Allotments which have been determined to be Category 1 based on rangeland health assessments and other information. Information current as of February 1999. (8 allotments)

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Date Assess. Completed	Date Category Determination	Final S&G Cat.	Standards Not Met	Magnitude of Standards Not Met	Information Used for Final Cat	If final category different from initial, reasons
Alturas	Cold Springs	17,678	2	199808	199901	1	Other riparian areas in allotment not PFC.	The 4 above springs/meadows not being met; uplands did meet standards. Juniper encroachment was a significant factor in a few of these spring areas.	Riparian PFC assessment.	Dodge Spring Stringer Meadow (functioning at risk); Happy Dog Meadow and Spring; Norte Spring and Juoc Spring (functioning at risk).
Bakersfield	Kettleman Hills	4,193	1,4	199809	199809	1,4	species	10% of BLM lands in allotment	Upland assessment and professional judgment.	NA
Bakersfield	Old Arroyo	480	1,4	199809	199809	1,4	species	10% of BLM lands in allotment	Upland assessment and professional judgment	NA
Eagle Lake	Observation	149,063	4	199807	199808	1,4	Riparian	36% of the riparian sites are not meeting the riparian standard.	Riparian PFC assessment, upland monitoring information (primarily utilization).	Based on riparian assessments, and the analysis of monitoring information, cattle contributed to standards not being met.
Eagle Lake	Shaffer Mt.	25,752	1,4	199906	199908	1,4	N/A	Annual grasses (medusahead and cheatgrass) dominate about 70% of the allotment. Also, about	N/A	N/A

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Date Assess. Completed	Date Category Determination	Final S&G Cat.	Standards Not Met	Magnitude of Standards Not Met	Information Used for Final Cat	If final category different from initial, reasons
								20% of 6 miles of creek in FAR with an upward trend.		
Folsom	Appling Estate	1,178	1	199803	199903	1	Riparian/wetland ; Guidelines 3, 6, 8 and 11.	For substantial portions of the main drainage within lease, grazing has degraded the riparian areas. Other smaller riparian areas are also impacted. Most occurrences of the federally listed species that occur within the lease are also affected by grazing.	Multiple field surveys from 1997-1999.	N/A
Folsom	Bigelow	110	1	199807	199903	1	Guideline 6: sustain native populations & communit	Impacts from grazing on oak regeneration only evident in small portions of the lease (about 10%) where mature oaks occur and revegetation is stunted.	Field inspection was completed using the information listed in initial categorization above.	N/A
Folsom	Visher, Mrs. Elsie	1,506	3	199807	199903	1	Riparian/wetland	N/A	Field inspection was completed using the information listed in initial categorization above.	Heavy grazing within the allotment (RDM<125 lb/acre) and near morning star spring.

Table 3. Final category of allotments for which rangeland health assessments have been completed. Information current as of February 1999. (65 allotments)

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Date Assess. Completed	Date Category Determination	Final S&G Cat.	Standards Not Met	Magnitude of Standards Not Met	Information Used for Final Cat.	If final category different from initial, reasons
Alturas	Cold Springs	17,678	2	199808	199901	1	Other riparian areas in allotment not PFC.	The 4 above springs/meadows not being met; uplands did meet standards. Juniper encroachment was a significant factor in a few of these spring areas.	Riparian PFC assessment.	Dodge Spring Stringer Meadow (functioning at risk); Happy Dog Meadow and Spring; Norte Spring and Juoc Spring (functioning at risk).
Alturas	Mitchell Hill	7,575	2	199807	199810	2	NA	NA	Upland assessment of 7575 acres.	NA
Arcata	HJ Ridge	1,160	2	199807	199812	2	NA	NA	Monitoring: Residual Dry Mulch/Ocular/Photos, Riparian PFC assessment (number of sites/stream reaches): 1, Upland assessment: 1000 acres interdisciplinary field visit.	NA
Arcata	Jewett Creek	440	2	199610	199812	2	NA	NA	Monitoring: Ocular/Photos. Upland assessment: 440 acres. Other: New	NA

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Date Assess. Completed	Date Category Determination	Final S&G Cat.	Standards Not Met	Magnitude of Standards Not Met	Information Used for Final Cat.	If final category different from initial, reasons
									lessee (1998) uses only 9 AUM's instead of the historic 89 AUMs; and the range condition looked great when it was under 89 AUM use level.	
Arcata	Pepper Gap	451	2	199806	199811	2	NA	NA	Monitoring: Residual Dry Mulch/Ocular/ Photos, Riparian PFC assessment (number of sites/stream reaches); 4, Upland assessment: 400 acres interdisciplinary field visit.	NA
Arcata	Spanish Flat	9,100	2	199808	199812	4	Water Quality	Number of riparian sites/stream reaches not in PFC: 3 stream segments.	Monitoring(specify types): Residual Dry Mulch/Ocular/ Photos/water temperature monitoring. Riparian PFC assessment (specify	Water temperature data became available for the creeks that pass through the allotment and drain into the ocean.

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Date Assess. Completed	Date Category Determination	Final S&G Cat.	Standards Not Met	Magnitude of Standards Not Met	Information Used for Final Cat.	If final category different from initial, reasons
									number of sites/stream reaches): 3. Upland assessment: 9000 acres interdisciplinary field visit.	
Arcata	Strawberry Rock	550	2	199806	199811	2	NA	NA	Monitoring: Residual Dry Mulch/Comparative Yield/Ocular/Photo points of key sites. Riparian PFC assessment (specify number of sites/stream reaches):2/1. Upland assessment: 550 acres.	NA
Arcata	Travis Ranch	4,607	4	199809	199812	4	Water Quality	NA	Monitoring: Ocular/Photos/Water temperature data/Residual Dry Mulch. Riparian PFC assessment (specify number of sites/stream	Category remains the same,; however, the standard not met has changed as a result of our interdisciplinary rangeland health assessment.

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Date Assess. Completed	Date Category Determination	Final S&G Cat.	Standards Not Met	Magnitude of Standards Not Met	Information Used for Final Cat.	If final category different from initial, reasons
									reaches); 2. Upland assessment: 4607 acres - interdisciplinary team field assessment.	
Arcata	Willis Ridge	4,080	2	199810	199812	2	NA	NA	Monitoring: Residual Dry Mulch/Ocular/ Photos. Riparian PFC assessment (number of sites/stream reaches): 1. Upland assessment: 2000 acres interdisciplinary field visit.	NA
Bakersfield	Bluestone Ridge	2,953	2	199809	199809	2	NA	NA	field assessment	NA
Bakersfield	Canebrake	9,837	1	199804	199804	2	NA	NA	riparian and upland assessment, professional judgment.	riparian and upland assessment indicated fully functioning condition.
Bakersfield	Case Mountain	5,576	1	199807	199807	2	NA	NA	field assessments, professional judgment	Upland and riparian assessment determined that springs and seeps in proper functioning condition. Impacts to giant sequoias were not evident.

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Date Assess. Completed	Date Category Determination	Final S&G Cat.	Standards Not Met	Magnitude of Standards Not Met	Information Used for Final Cat.	If final category different from initial, reasons
Bakersfield	Chico Martinez	8,353	1	199806	199806	2	NA	NA	upland assessment, professional judgment, monitoring data	upland assessment and professional judgment determined allotment making significant progress towards attaining species standard.
Bakersfield	Freedom Hill	2,278	1	199804	199804	2	NA	NA	riparian assessment/P FC checklist, professional judgment	riparian assessment determined proper functioning condition
Bakersfield	Goldpan Canyon	470	1,4	199812	199812	2	NA	NA	riparian and upland assessment, professional judgment	Riparian and upland assessment determined riparian functioning and impacts mainly due to road encroachment.
Bakersfield	Kettleman Hills	4,193	1,4	199809	199809	1,4	species	10% of BLM lands in allotment	Upland assessment and professional judgment.	NA
Bakersfield	Loco Bill Canyon	640	1	199805	199805	2	NA	NA	field assessments	Upland and riparian assessment determined that standards were being met.
Bakersfield	Lorraine	678	1,4	199812	199812	2	NA	NA	field assessments, professional judgment	riparian and upland assessments determined that proper functioning condition existed and standards were being met and any impacts were mainly caused by road encroachment.
Bakersfield	Lynch Canyon	510	3	199812	199812	2	NA	NA	field assessment	assessment determined meeting standards
Bakersfi	North Fork	5,653	1	199808	199808	2	NA	NA	riparian and	Riparian and upland

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Date Assess. Completed	Date Category Determination	Final S&G Cat.	Standards Not Met	Magnitude of Standards Not Met	Information Used for Final Cat.	If final category different from initial, reasons
eld	River								upland assessment, professional judgment	assessment determined fully functioning condition.
Bakersfi eld	Oak Grove	2,841	1	199808	199808	2	NA	NA	riparian and upland assessment, professional judgment	riparian and upland assessment determined functioning condition.
Bakersfi eld	Old Arroyo	480	1,4	199809	199809	1,4	species	10% of BLM lands in allotment	Upland assessment and professional judgment	NA
Bakersfi eld	Pleito Hills	3,903	3	199808	199808	2	NA	NA	field assessment	field assessment determined meeting standards
Bakersfi eld	Short Canyon	3,260	1	199803	199803	2	NA	NA	upland assessment, professional judgment	field assessment determined standards being met.
Bakersfi eld	Spanish Needle Creek	3,160	1	199807	199807	2	NA	NA	riparian and upland assessment, professional judgment	riparian and upland assessment determined proper functional condition.
Bakersfi eld	Studhorse Canyon	498	1	199805	199805	2	NA	NA	riparian and upland assessment, professional judgment.	riparian and upland assessment indicated fully functioning condition.
Bakersfi eld	Washburn Ranch	8,190	1	199811	199811	2	NA	NA	riparian PFC checklist, professional judgment	Only small portion of riparian not functioning.

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Date Assess. Completed	Date Category Determination	Final S&G Cat.	Standards Not Met	Magnitude of Standards Not Met	Information Used for Final Cat.	If final category different from initial, reasons
Bakersfield	Western Minerals Road	1,479	1	199803	199803	2	NA	NA	upland assessment, professional judgment.	upland assessment determined proper functioning condition or making significant progress towards.
Eagle Lake	Observation	149,063	4	199807	199808	1,4	Riparian	36% of the riparian sites are not meeting the riparian standard.	Riparian PFC assessment, upland monitoring information (primarily utilization).	Based on riparian assessments, and the analysis of monitoring information, cattle contributed to standards not being met.
Eagle Lake	Shaffer Mt.	25,752	1,4	199906	199908	1,4	N/A	Annual grasses (medusahead and cheatgrass) dominate about 70% of the allotment. Also, about 20% of 6 miles of creek in FAR with an upward trend.	N/A	N/A
Folsom	Appling Estate	1,178	1	199803	199903	1	Riparian/wetland; Guidelines 3, 6, 8 and 11.	For substantial portions of the main drainage within lease, grazing has degraded the riparian areas. Other smaller riparian areas are also impacted. Most occurrences of the federally listed species that occur within the lease are also affected by grazing.	Multiple field surveys from 1997-1999.	N/A
Folsom	Banks,	1,141	3	199809	199903	2	N/A	N/A	Field	Field inspection showed

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Date Assess. Completed	Date Category Determination	Final S&G Cat.	Standards Not Met	Magnitude of Standards Not Met	Information Used for Final Cat.	If final category different from initial, reasons
	Vernon								inspection was completed using the information listed in initial categorization above.	allotment to be in compliance with Rangeland Standard and Guidelines.
Folsom	Bigelow	110	1	199807	199903	1	Guideline 6: sustain native populations & communit	Impacts from grazing on oak regeneration only evident in small portions of the lease (about 10%) where mature oaks occur and revegetation is stunted.	Field inspection was completed using the information listed in initial categorization above.	N/A
Folsom	Burgess, James	2,328	3	199808	199903	2	N/A	N/A	Field inspection was completed using the information listed in initial categorization above.	Field inspection showed allotment to be in compliance with Rangeland Standards and Guidelines.
Folsom	Campbell, Gordon (Sherwood)	285	3	199710	199903	2	N/A	N/A	Field inspection was completed using the information listed in initial categorization above.	Field inspection showed allotment to be in compliance with Rangeland Standards and Guidelines.
Folsom	Cuneo, Margaret	191	3	199812	199903	2	N/A	N/A	Field inspection was completed using the	Field inspection showed allotment to be in compliance with Rangeland Standards and Guidelines.

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Date Assess. Completed	Date Category Determination	Final S&G Cat.	Standards Not Met	Magnitude of Standards Not Met	Information Used for Final Cat.	If final category different from initial, reasons
									information listed in initial categorization above.	
Folsom	Dunlap, Andrew	311	3	199809	199903	2	N/A	N/A	Field inspection was completed using the information listed in initial categorization above.	Field inspection showed allotment to be in compliance with Rangeland Standards and Guidelines.
Folsom	Dunlap, Curtis	996	3	199809	199903	2	N/A	N/A	Field inspection was completed using the information listed in initial categorization above.	Field inspection showed allotment to be in compliance with Rangeland Standards and Guidelines.
Folsom	Griffith, Jerry (Hunter Valley)	7,911	3	199807	199903	2	N/A	N/A	Field inspection was completed using the information listed in initial categorization above.	Field inspection showed allotment to be in compliance with Rangeland Standards and Guidelines.
Folsom	Haigh, Alan G. (Penon Blanco)	982	3	199808	199903	2	N/A	N/A	Field inspection was completed using the information listed in initial categorization	Field inspection showed allotment to be in compliance with Rangeland Standards and Guidelines.

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Date Assess. Completed	Date Category Determination	Final S&G Cat.	Standards Not Met	Magnitude of Standards Not Met	Information Used for Final Cat.	If final category different from initial, reasons
Folsom	Hope, Edgar	996	3	199808	199903	2	N/A	N/A	Field inspection was completed using the information listed in initial categorization above.	Field inspection showed allotment to be in compliance with Rangeland Standards and Guidelines.
Folsom	Meyer, George (Merced)	23,351	3	199806	199903	2	N/A	N/A	Field inspection was completed using the information listed in initial categorization above.	Field inspection showed allotment to be in compliance with Rangeland Standards and Guidelines.
Folsom	ODay, Lois (Dabadie)	820	3	199809	199903	2	N/A	N/A	Field inspection was completed using the information listed in initial categorization above.	Field inspection showed allotment to be in compliance with Rangeland Standards and Guidelines.
Folsom	Rapini, Delbert	140	1	199707	199803	2	N/A	N/A	N/A	Lease boundaries were changed to exclude the portion of the lease not meeting standards and guidelines. A small population of California verbena, a federally listed plant species, grew in riparian area within the lease. The small fenced field

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Date Assess. Completed	Date Category Determination	Final S&G Cat.	Standards Not Met	Magnitude of Standards Not Met	Information Used for Final Cat.	If final category different from initial, reasons
										where the population occurs was not included in the new lease that was issued in the winter of 1998.
Folsom	Turpin, Lyle	1,141	3	199808	199903	2	N/A	N/A	Field inspection was completed using the information listed in initial categorization above.	Field inspection showed allotment to be in compliance with Rangeland Standards and Guidelines.
Folsom	Visher, Mrs. Elsie	1,506	3	199807	199903	1	Riparian/wetland	N/A	Field inspection was completed using the information listed in initial categorization above.	Heavy grazing within the allotment (RDM<125 lb/acre) and near morning star spring.
Folsom	Whittle Ranch, Inc.	600	3	199808	199903	2	N/A	N/A	Field inspection was completed using the information listed in initial categorization above.	Field inspection showed allotment to be in compliance with Rangeland Standards and Guidelines.
Folsom	Wooster, Betty	240	3	199808	199903	2	N/A	N/A		Field inspection showed allotment to be in compliance with Rangeland Standards and Guidelines.
Redding	Clear Ck. Pasture	785	2	199810	199810	2	N/A	N/A	FY 98 Grazing Monitoring	N/A

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Date Assess. Completed	Date Category Determination	Final S&G Cat.	Standards Not Met	Magnitude of Standards Not Met	Information Used for Final Cat.	If final category different from initial, reasons
									Report, Special Status Plant Inventory Report, Lower Clear Creek Erosion Inventory, Clear Creek Fishery Study, Lower Clear Creek Monitoring Project.	
Redding	Dutch Gulch	1,661	1	199809	199902	2	N/A	N/A	FY 98 Grazing Summary Monitoring Report, Rangeland Assessment Site Documentation Worksheet and professional judgement.	Completed rangeland assessment has shown that all standards were achieved and conditions were better than originally perceived. Actions taken have shown improvement.
Redding	J. Taylor Lease	160	3	199812	199901	2	N/A	N/A	Monitoring, upland assessment and professional judgement.	Completed rangeland assessment shows all standards are being met.
Redding	Jellys/Battle Ck.	4,618	2	199809	199810	2	N/A	N/A	FY98 Grazing Monitoring Summary	N/A

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Date Assess. Completed	Date Category Determination	Final S&G Cat.	Standards Not Met	Magnitude of Standards Not Met	Information Used for Final Cat.	If final category different from initial, reasons
									Report, Special Status Plant Inventory Report, Rangeland Assessment Site Documentation Worksheet, Blue Oak Woodland Regeneration Survey, California Department of Fish & Game Vernal Pool & Grazing Impact Study.	
Surprise	Bare	193,211	3	199811	199812	2	N/A	N/A	Professional observations and judgement, 10 years of livestock management observations (utilization, actual use, use pattern mapping), upland trend, special status species	Monitoring and analysis of data during the allotment management plan evaluation found that all standards were being met, or that significant progress is being made toward meeting the standards.

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Date Assess. Completed	Date Category Determination	Final S&G Cat.	Standards Not Met	Magnitude of Standards Not Met	Information Used for Final Cat.	If final category different from initial, reasons
									inventory, and noxious weed inventory and eradication program.	
Surprise	East	8,700	2	199811	199812	2	N/A	N/A	Professional observations and judgement, 2 years of livestock management observations (utilization and actual use), and special status species inventory.	N/A
Surprise	Long Valley	59,079	2	199711	199806	2	N/A	N/A	Professional observation and judgement and 10 years of livestock management observations (utilization, actual use, use pattern mapping)	N/A
Surprise	Massacre Lakes	39,480	2	199811	199812	2	N/A	N/A	Professional observations and judgement, 10 years of livestock	N/A

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Date Assess. Completed	Date Category Determination	Final S&G Cat.	Standards Not Met	Magnitude of Standards Not Met	Information Used for Final Cat.	If final category different from initial, reasons
									management observations (utilization, actual use, use pattern mapping), NRCS - North Washoe Soil Survey - 1997, special status species inventory, and noxious weed inventory and eradication program.	
Surprise	Mosquito Valley	19,751	2	199711	199804	2	N/A	N/A	Ecological Site Inventory, Riparian Functional Condition, professional judgement and observations, and livestock management observations (utilization, actual use, and use pattern mapping)	N/A
Surprise	Nevada Cowhead	38,460	1	199812	199901	2	N/A	N/A	Professional observations and	Monitoring and analysis of data found that all standards were being met, or that

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Date Assess. Completed	Date Category Determination	Final S&G Cat.	Standards Not Met	Magnitude of Standards Not Met	Information Used for Final Cat.	If final category different from initial, reasons
									judgement, 10 years of livestock management observations (utilization, actual use, use pattern mapping), partial riparian functional assessment, upland trend, special status species inventory, and noxious weed inventory and eradication program.	significant progress is being made toward meeting the standards.
Surprise	Ninemile	440	3	199811	199902	2	N/A	N/A	Professional observations and judgement, soil survey, aerial photos, and grazing case record.	Field observations and analysis of data found that all standards were being met.
Surprise	Nut Mountain	74,721	2	199811	199812	2	N/A	N/A	Professional observations and judgement, 10 years of livestock management	N/A

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Date Assess. Completed	Date Category Determination	Final S&G Cat.	Standards Not Met	Magnitude of Standards Not Met	Information Used for Final Cat.	If final category different from initial, reasons
									observations (utilization, actual use, use pattern mapping), NRCS - North Washoe Soil Survey - 1997, special status species inventory, and noxious weed inventory and eradication program.	
Surprise	Sand Creek	65,716	1	199811	199901	2	N/A	N/A	Professional observations and judgement, 10 years of livestock management observations (utilization, actual use, use pattern mapping), NRCS - North Washoe Soil Survey tables - 1997, special status species inventory, and noxious weed inventory and	Monitoring and analysis of data found that all standards are being met, or that significant progress is being made toward meeting standards.

Field Office	Allotment Name	Number Acres BLM	Initial S&G Cat.	Date Assess. Completed	Date Category Determination	Final S&G Cat.	Standards Not Met	Magnitude of Standards Not Met	Information Used for Final Cat.	If final category different from initial, reasons
Surprise	Scammon	440	3	199812	199901	2	N/A	N/A	eradication program. Professional observations and judgement, soil survey, aerial photos, and grazing case record.	Monitoring and analysis of data found that all standards were being met.
Surprise	South Bidwell	320	3	199811	199812	2	N/A	N/A	One year of professional observations and judgement.	Monitoring and analysis of data found that all standards were being met.
Surprise	Tuledad	143,307	1	199811	199812	2	N/A	N/A	Professional observations and judgement, 10 years of livestock management observations (utilization, actual use, use pattern mapping), riparian functional assessment on 75% of allotment, fisheries habitat evaluation,	A riparian functional assessment conducted between 1995 and 1998 on the majority of the riparian systems in the allotment, including all of the systems believed to be at risk, found that three ephemeral drainages are functional at risk due to headcutting, as a direct result of roads in and along the watercourse. An Experimental Stewardship Program Technical Review Team, representing livestock operators, state wildlife agencies, sportsmen, wild horses, environmental concerns, and agricultural research services,

								photo monitoring, community diversity monitoring, noxious weed inventory and eradication.	developed desired condition objectives for the allotment. The team specified projects and management methods to meet these objectives. Studies are being conducted to determine why some bitterbrush communities are in poor condition, and how they can be improved. Management actions have been taken, and projects, including fencing, prescribed burns, and brush removal, have been completed or are planned to further improve the conditions of riparian, aspen, and bitterbrush communities.
Surprise	Wall Canyon West	36,475	1	199810	199812	2	N/A	N/A	Utilization, actual use, monitoring, and professional judgement.
									Due to three years of rest from livestock grazing following a wildfire, the stream function and fish habitat conditions along the perennial warm water stream are rapidly improving.

Table 4. Actions taken to date on allotments with final categorizations. Information current as of February 1999. (65 allotments)

Field Office	Allotment Name	Number Acres BLM	Final S&G Cat	Actions Taken	Date Actions Taken	Progress Made	Future Actions
Alturas	Cold Springs	17,678	1	Resting pasture 1 for 2 years following prescribed burn in 10/1998.	199810	No progress yet observed.	Worked with permittee to pasture cattle on better feed during winter. Cattle will be in better condition at turn out. Will not graze allotment so heavily during season of use.
Alturas	Mitchell Hill	7,575	2	NA		NA	NA
Arcata	Spanish Flat	9,100	4	Stream studies have been launched for these creeks to attempt to find out more information.	199810	NA	unknown
Arcata	Willis Ridge	4,080	2	NA		NA	NA
Arcata	Strawberry Rock	550	2	NA		NA	NA
Arcata	Pepper Gap	451	2	NA		NA	NA
Arcata	HJ Ridge	1,160	2	NA		NA	NA
Arcata	Jewett Creek	440	2	NA		NA	NA
Arcata	Travis Ranch	4,607	4	NA		NA	NA
Bakersfield	Pleito Hills	3,903	2	NA		NA	NA
Bakersfield	Short Canyon	3,260	2	NA		NA	NA
Bakersfield	Studhorse Canyon	498	2	NA		NA	fence at spring to help control grazing and protect source and improve quality.
Bakersfield	Loco Bill Canyon	640	2	NA		NA	NA
Bakersfield	Spanish Needle Creek	3,160	2	NA		NA	NA
Bakersfield	Oak Grove	2,841	2	NA		NA	Fence spring site to enhance vegetation and water quality there.
Bakersfield	Chico Martinez	8,353	2	Enforcement of prescribed season of use	199712	Monitoring data reveal saltbush shrubs seem to be	Continue monitoring

Field Office	Allotment Name	Number Acres BLM	Final S&G Cat	Actions Taken	Date Actions Taken	Progress Made	Future Actions
						recovering from past inappropriate grazing use.	
Bakersfield	Kettleman Hills	4,193	1,4	Initiating agreement with lessee to enforce terms and conditions in problem areas where BLM has larger % ownership. Plan to fence out smaller parcels if deemed necessary to exclude from private land grazing use.	199903	NA	NA
Bakersfield	North Fork River	5,653	2	NA		NA	NA
Bakersfield	Goldpan Canyon	470	2	NA		NA	NA
Bakersfield	Canebrake	9,837	2	NA		NA	NA
Bakersfield	Case Mountain	5,576	2	NA		NA	Management objectives for this allotment seem to be incompatible with livestock grazing. Current proposal is to allow grazing lease to expire, and not renew.
Bakersfield	Loraine	678	2	NA		NA	NA
Bakersfield	Washburn Ranch	8,190	2	Plan to exclude livestock from impacted section of riparian stream and provide water for livestock at another location in the pasture.	19909	NA	NA
Bakersfield	Freedom Hill	2,278	2	NA		NA	NA
Bakersfield	Lynch Canyon	510	2	NA		NA	NA
Bakersfield	Old Arroyo	480	1,4	Initiating agreement with lessee to enforce existing terms and conditions in problem areas where BLM has larger % ownership. Plan to fence out smaller parcels if deemed necessary to exclude from private land grazing use.		NA	NA

Field Office	Allotment Name	Number Acres BLM	Final S&G Cat	Actions Taken	Date Actions Taken	Progress Made	Future Actions
Bakersfield	Western Minerals Road	1,479	2	NA		Saltbush shrubs seem to be recovering from past inappropriate grazing use.	Modify water sources to better meet resource objectives and improve livestock distribution.
Bakersfield	Bluestone Ridge	2,953	2	NA		NA	NA
Eagle Lake	Shafter Mt.	25,752	1,4	Modified cattle use and continuing to refine grazing strategy to meet rangeland standards. May require more adjustments and possibly fencing portions of the riparian corridor.		Some bank stabilization and increase in riparian plants. Willows are being maintained and young plants observed. Wildfires have been less frequent and rest from livestock is provided if large enough and deemed necessary. Many areas on the mountain are extremely rocky and remote with little or no cattle use.	Refine actions already listed. Investigate and design fencing as required.
Eagle Lake	Observation	149,063	1,4	Reductions in AUMs use by wild horses and cattle; implemented a cattle grazing system, and resource objectives.	199808	N/A	N/A
Folsom	Griffith, Jerry (Hunter Valley)	7,911	2	N/A		N/A	N/A
Folsom	Haigh, Alan G. (Penon Blanco)	982	2	N/A		N/A	N/A
Folsom	Cuneo, Margaret	191	2	N/A		N/A	N/A
Folsom	Hope, Edgar	996	2	N/A		N/A	N/A
Folsom	Rapini, Delbert	140	2	Change of lease boundaries to exclude area that had been failing the standards and guidelines.		Observation of the verbena population in the spring of 1999 indicates that it is doing well in the absence of grazing.	None
Folsom	Bigelow	110	1	This is a small lease with a common problem. Although		N/A	Fencing or planting would likely increase regeneration, if

Field Office	Allotment Name	Number Acres BLM	Final S&G Cat	Actions Taken	Date Actions Taken	Progress Made	Future Actions
				increasing oak regeneration would be desirable, it is a low priority relative to other uses of BLM resources within the Folsom FO.			resources become available.
Folsom	Dunlap, Andrew	311	2	N/A		N/A	N/A
Folsom	Wooster, Betty	240	2				
Folsom	Whittle Ranch, Inc.	600	2	N/A		N/A	N/A
Folsom	Visner, Mrs. Elsie	1,506	1	Boundary fencing is being installed and spring improvement has already been implemented. Lease will be renewed only for one year.	199904	N/A	Possible reduction of AUMs.
Folsom	Turpin, Lyle	1,141	2	N/A		N/A	N/A
Folsom	Dunlap, Curtis	996	2	N/A		N/A	N/A
Folsom	O'Day, Lois (Dabadie)	820	2	N/A		N/A	N/A
Folsom	Banks, Vernon	1,141	2	N/A		N/A	N/A
Folsom	Appling Estate	1,178	1	Change of season of use. Movement of salt locations. Lessees attempting to drive cattle away from critical areas. Lease term reduced to single years.	199811	Observed grazing impacts in 1998 were less than in most previous seasons (grass and browse utilization). Whether this should be attributed to lease modifications or weather patterns (El Nino), cannot be determined.	The lease may be cancelled to fully achieve Standards and Guidelines. A proposed decision to cancel the lease was protested by the lessees. A final decision was postponed pending the results of intensive monitoring that is underway to examine impacts to both riparian areas and endangered species.
Folsom	Campbell, Gordon (Sherwood)	285	2	N/A		N/A	N/A
Folsom	Meyer, George (Merced)	23,351	2	N/A		N/A	N/A

Field Office	Allotment Name	Number Acres BLM	Final S&G Cat	Actions Taken	Date Actions Taken	Progress Made	Future Actions
Folsom	Burgess, James	2,328	2	N/A		N/A	N/A
Redding	Dutch Gulch	1,661	2	Cooperative agreement with lessee to eliminate the unauthorized water line and a temporary rest of one of the pastures.	199803	Riparian vegetation positively responding to action taken - looking greener and healthier. Small over-utilization areas show no improvement nor do they show further degradation because of their shallow soils underlaid with bedrock. Conclusions made through observation and monitoring.	Continue monitoring and working with lessee.
Redding	J. Taylor Lease	160	2	N/A		N/A	N/A
Redding	Clear Ck. Pasture	785	2	N/A		N/A	N/A
Redding	Jellys/Battle Ck.	4,618	2	N/A		N/A	N/A
Surprise	Mosquito Valley	19,751	2	N/A		N/A	N/A
Surprise	South Bidwell	320	2	N/A		N/A	N/A
Surprise	Wall Canyon West	36,475	2	N/A		N/A	N/A
Surprise	Scammon	440	2	N/A		N/A	N/A
Surprise	Sand Creek	65,716	2	N/A		N/A	N/A
Surprise	Massacre Lakes	39,480	2	N/A		N/A	N/A
Surprise	Nevada Cowhead	38,460	2	N/A		N/A	N/A
Surprise	Ninemile	440	2	N/A		N/A	N/A
Surprise	Nut Mountain	74,721	2	N/A		N/A	N/A
Surprise	Long Valley	59,079	2	N/A		N/A	N/A
Surprise	Bare	193,211	2	N/A		N/A	N/A
Surprise	Tuledad	143,307	2	N/A		N/A	N/A
Surprise	East	8,700	2	N/A		N/A	N/A

Table 5. Allotments on which rangeland health assessments were conducted prior to FY 1999. Information current as of February 1999. (50 allotments)

Field Office	Date Assessment Completed	Allotment Name	Number Acres BLM	Initial S&G Cat.	Final S&G Cat
Alturas	199808	Mitchell Hill	7,575	2	2
Alturas	199808	Cold Springs	17,678	2	1
Alturas	199908	North Graves	3,001	2	2
Arcata	199610	Jewett Creek	440	2	2
Arcata	199806	Pepper Gap	451	2	2
Arcata	199806	Strawberry Rock	550	2	2
Arcata	199806	Windy Point	300	2	2
Arcata	199807	HJ Ridge	1,160	2	2
Arcata	199808	Spanish Flat	9,100	2	4
Arcata	199809	Travis Ranch	4,607	4	4
Bakersfield	199803	Short Canyon	3,260	1	2
Bakersfield	199803	Western Minerals Road	1,479	1	2
Bakersfield	199804	Canebrake	9,837	1	2
Bakersfield	199804	Freedom Hill	2,278	1	2
Bakersfield	199805	Loco Bill Canyon	640	1	2
Bakersfield	199805	Studhorse Canyon	498	1	2
Bakersfield	199806	Chico Martinez	8,353	1	2
Bakersfield	199807	Case Mountain	5,576	1	2
Bakersfield	199807	Spanish Needle Creek	3,160	1	2
Bakersfield	199808	North Fork River	5,653	1	2
Bakersfield	199808	Oak Grove	2,841	1	2
Bakersfield	199808	Pleito Hills	3,903	3	2
Bakersfield	199809	Bluestone Ridge	2,953	2	2
Bakersfield	199809	Kettleman Hills	4,193	1,4	1,4
Bakersfield	199809	Old Arroyo	480	1,4	1,4
Eagle Lake	199806	Rowland	400	3	2
Eagle Lake	199807	Observation	149,063	4	1,4
Eagle Lake	199808	Cottonwood	1,680	1,4	2
Folsom	199707	Rapini, Delbert	140	1	2
Folsom	199710	Campbell, Gordon (Sherwood)	285	3	2
Folsom	199803	Appling Estate	1,178	1	1
Folsom	199806	Meyer, George (Merced)	23,351	3	2
Folsom	199807	Bigelow	110	1	1
Folsom	199807	Griffith, Jerry (Hunter Valley)	7,911	3	2
Folsom	199807	Visher, Mrs. Elsie	1,506	3	1

Field Office	Date Assessment Completed	Allotment Name	Number Acres BLM	Initial S&G Cat.	Final S&G Cat
Folsom	199808	Burgess, James	2,328	3	2
Folsom	199808	Haigh, Alan G. (Penon Blanco)	982	3	2
Folsom	199808	Hope, Edgar	996	3	2
Folsom	199808	Turpin, Lyle	1,141	3	2
Folsom	199808	Whittle Ranch, Inc.	600	3	2
Folsom	199808	Wooster, Betty	240	3	2
Folsom	199809	Banks, Vernon	1,141	3	2
Folsom	199809	Dunlap, Andrew	311	3	2
Folsom	199809	Dunlap, Curtis	996	3	2
Folsom	199809	O'Day, Lois (Dabadie)	820	3	2
Redding	199809	Dutch Gulch	1,661	1	2
Redding	199809	Jellys/Battle Ck.	4,618	2	2
Surprise	199711	Long Valley	59,079	2	2
Surprise	199711	Mosquito Valley	19,751	2	2
Surprise	199711	Selic Alaska	4,982	1	2

Table 6. Allotments scheduled for rangeland health assessments in FY 1999.
Information current as of February 1999. (148 allotments)

Field Office	Date Assess. Completed	Allotment Name	Number Acres BLM	Initial S&G Category	Final S&G Cat
Alturas	199905	East Beaver Creek	3,696	2	NA
Alturas	199906	East Field	3,864	2	NA
Alturas	199906	Fitzhugh Field	285	2	NA
Alturas	199906	North Tablelands	23,120	2	NA
Alturas	199906	Pine Creek Mesa	2,057	2	NA
Alturas	199906	South Tablelands	16,004	2	NA
Alturas	199906	West Field	624	2	NA
Alturas	199906	West Fittzhugh	252	2	NA
Alturas	199907	Anderson	875	2	NA
Alturas	199907	Archgate	4,164	2	NA
Alturas	199907	Bald Mountain	2,262	2	NA
Alturas	199907	McDonald Mountain	12,276	1	NA
Alturas	199907	Muck Valley	17,989	2	NA
Alturas	199907	Plantation Field	1,442		NA
Alturas	199907	South Ash Valley	16,824	4	NA
Alturas	199907	South McDonald	11,260	1	NA
Alturas	199907	Thompson	5,541	4	NA
Alturas	199907	Tule Mountain	48,890	2	NA
Alturas	199907	West Beaver Creek	7,371	1	NA
Alturas	199908	Dixie Valley	16,332	2	NA
Alturas	199908	North Ash Valley	17,181	4	NA
Arcata	199810	Willis Ridge	4,080	2	2
Arcata	199811	Big Butte	5,015	2	2
Arcata	199907	Lake Mountain	335	2	2
Bakersfield	199811	Washburn Ranch	8,190	1	2
Bakersfield	199812	Goldpan Canyon	470	1,4	2
Bakersfield	199812	Loraine	678	1,4	2
Bakersfield	199812	Lynch Canyon	510	3	2
Bakersfield	199904	Maricopa Range	5,364	1	NA
Bakersfield	199904	Sand Canyon	2,702	1	NA
Bakersfield	199905	Catskin	880	3	NA
Bakersfield	199906	Big Sandy	813	3	NA
Bakersfield	199906	Fowler Mountain	280	3	NA
Bakersfield	199906	Fresno River	120	3	NA
Bakersfield	199906	Lower Hidden Valley Ranch	1,331	3	NA
Bakersfield	199906	Lower Kennedy Table	971	3	NA
Bakersfield	199906	Sales Creek	40	3	NA
Bakersfield	199906	Squaw Leap	623	3	NA
Bakersfield	199906	Walker Pass West	14,566	1	NA
Bakersfield	199907	Blossom Peak	80	3	NA
Bakersfield	199908	Curtis Mountain	40	3	NA

Field Office	Date Assess. Completed	Allotment Name	Number Acres BLM	Initial S&G Category	Final S&G Cat
Bakersfield	199909	Cottonwood Drainage	320	3	NA
Bakersfield	199909	Live Oak Pass	280	3	NA
Barstow	199903	Cronese Lake	54,250	2	NA
Barstow	199903	Ord Mountain	112,092	1	NA
Barstow	199903	Rattlesnake Canyon	27,364	2	NA
Barstow	199904	Harper Lake	16,902	2	NA
Barstow	199906	Cady Mountain	160,104	2	NA
Barstow	199907	Pahrump Valley	22,700	2	NA
Barstow	199908	Round Mountain	11,160	2	NA
Barstow	199908	Valley Well	480		
Bishop	199904	Ash Creek	3,008	2	NA
Bishop	199904	Owens Valley	1,764	2	N/A
Bishop	199904	Owens Valley Common	640	2	N/A
Bishop	199904	Sawmill Creek	2,082	1	N/A
Bishop	199904	W. Crater Mtn.	6,540	2	N/A
Bishop	199904	W. Santa Rita	321	2	N/A
Bishop	199904	Zurich	8,839	2	N/A
Bishop	199905	Black Mine	1,658	2	NA
Bishop	199905	Laws	3,065	1	N/A
Bishop	199905	Poleta Canyon	2,345	2	N/A
Bishop	199905	Shannon Cyn./Baker Creek	3,000	2	N/A
Bishop	199905	Tinemaha	3,681	2	N/A
Eagle Lake	199906	North Fort Sage	2,920	1,4	N/A
Eagle Lake	199906	North Horse Lake	24,300	1,4	N/A
Eagle Lake	199906	Shaffer Mt.	25,752	1,4	1,4
Eagle Lake	199906	Tablelands	16,052	1,4	N/A
Eagle Lake	199906	West Fort Sage	6,532	3	N/A
Eagle Lake	199906	Willow Creek Grade	2,520	2	N/A
Eagle Lake	199907	Deep Cut	54,538	1,4	N/A
Eagle Lake	199907	Spanish Springs AMP	6,986	1	N/A
Eagle Lake	199907	Twin Peaks	379,788	1,4	N/A
El Centro	199903	Canebrake	7,611	3	
El Centro	199903	McCain Valley	30,949	3	
Folsom	199812	Cuneo, Margaret	191	3	2
Folsom	199909	Dutil, Anthony A.	1,282	3	N/A
Folsom	199909	Gorgas, Donald	377	3	N/A
Folsom	199909	Landes, Alberta	40	3	N/A
Folsom	199909	Munn, James	400	3	N/A
Folsom	199909	Reed, M.W.	280	3	N/A
Folsom	199909	Santo Domingo Ranch	160	3	N/A
Hollister	199909	Ciervo Hills	9210	4	N/A
Hollister	199909	De Pavo	947	4	N/A

Field Office	Date Assess. Completed	Allotment Name	Number Acres BLM	Initial S&G Category	Final S&G Cat
Hollister	199909	Diamond A	7135	4	N/A
Hollister	199909	East Little Panoche	3187	4	N/A
Hollister	199909	Fort Ord	6000	3	N/A
Hollister	199909	Gates	1511	1	N/A
Hollister	199909	Gorham Ranch	10031	4	N/A
Hollister	199909	Indian Valley	3020	4	N/A
Hollister	199909	Kreyenhagen	1728	2	N/A
Hollister	199909	Little Panoche	2730	4	N/A
Hollister	199909	Mercy	782	2	N/A
Hollister	199909	Moreno Gulch	2720	4	N/A
Hollister	199909	Panoche Hills	5635	4	N/A
Hollister	199909	Silver Creek	12053	4	N/A
Hollister	199909	Upper Los Gatos	4317	4	N/A
Palm Springs-South Coast	199908	Coahuilla	160	3	N/A
Palm Springs-South Coast	199908	Ford Dry Lake	63,520	2	N/A
Palm Springs-South Coast	199908	Rice Valley	47,000	2	N/A
Palm Springs-South Coast	199908	Steele Peak	1,580	3	N/A
Palm Springs-South Coast	199908	Whitewater Canyon	4,480	2	N/A
Redding	199810	Clear Ck. Pasture	785	2	2
Redding	199812	J. Taylor Lease	160	3	2
Redding	199905	Aldridge	355	3	N/A
Redding	199905	Dry Creek	160	2	N/A
Redding	199905	Gray Lease	181	2	N/A
Redding	199905	Kerns Leases	160	2	N/A
Redding	199905	Krusp Lease	2,162	4	N/A
Redding	199905	Tuscan	604	2	N/A
Redding	199906	Hayden Lease	1,688	3	N/A
Redding	199906	McKay Lease	2,360	4	N/A
Redding	199908	Digger Creek	1,140	2	N/A
Redding	199908	Long Ranch	194	2	N/A
Redding	199908	Paynes Creek/Sacrament River	1,045	2	N/A
Redding	199909	Coonrod Lease	320	4	N/A
Redding	199909	Fuglistaler Lease	380	2	N/A
Ridgecrest	199902	Walker Pass Common	87,957	3	N/A

Field Office	Date Assess. Completed	Allotment Name	Number Acres BLM	Initial S&G Category	Final S&G Cat
Ridgecrest	199904	Rudnick Common	153,093	3	N/A
Ridgecrest	199906	Antelope Valley	6,500	3	N/A
Ridgecrest	199906	Bissell	3,682	3	N/A
Ridgecrest	199906	Boron	4,714	3	N/A
Ridgecrest	199906	Cantil Common	305,000	3	N/A
Ridgecrest	199906	Eureka Valley	3,500	3	N/A
Ridgecrest	199906	Hunter Mountain	53,900	3	N/A
Ridgecrest	199906	Inyo Sheep Stock Driveway	1,610,699	3	N/A
Ridgecrest	199906	Kern Sheep Stock Driveway	1,610,699	3	N/A
Ridgecrest	199906	Lava Mountain	16,830	3	N/A
Ridgecrest	199906	Monolith Cantil	23,043	3	N/A
Ridgecrest	199906	Oasis	22,515	3	N/A
Ridgecrest	199906	Pilot Knob	42,753	3	N/A
Ridgecrest	199906	South Oasis	15,499	3	N/A
Ridgecrest	199906	Spangler Hills	66,899	3	N/A
Ridgecrest	199906	Warren	584	3	N/A
Ridgecrest	199907	Last Chance	70,000	1	N/A
Surprise	199810	Wall Canyon West	36,475	1	2
Surprise	199811	Bare	193,211	3	2
Surprise	199811	East	8,700	2	2
Surprise	199811	Massacre Lakes	39,480	2	2
Surprise	199811	Ninemile	440	3	2
Surprise	199811	Nut Mountain	74,721	2	2
Surprise	199811	Sand Creek	65,716	1	2
Surprise	199811	South Bidwell	320	3	2
Surprise	199811	Tuledad	143,307	1	2
Surprise	199812	Nevada Cowhead	38,460	1	2
Surprise	199812	Scammon	440	3	2
Surprise	199909	North Cowhead	3,983	2	N/A
Ukiah	199908	Cement Creek	1,671	2	N/A
Ukiah	199908	Maxwell Creek	628	3	N/A

Table 7. Allotments scheduled for rangeland health assessments in FY 2000. Information current as of February 1999. (97 allotments)

Field Office	Date Assess. Completed	Allotment Name	Number Acres BLM	Initial S&G Category
Alturas	200006	Big Tablelands	7,214	2
Alturas	200006	Bloody Point	559	2
Alturas	200006	Mahogany Mountain	4,699	2
Alturas	200006	Modoc Gulch	2,197	2
Alturas	200006	North Red Rock Lake	1,279	2
Alturas	200006	Windmill	1,340	2
Alturas	200007	Dry Cow	5,203	2
Alturas	200007	Rocky Prairie	8,582	2
Alturas	200008	Nelson Corral	13,367	2
Alturas	200008	Rimrock	2,437	2
Alturas	200008	Russell Slough	952	2
Alturas	200008	Ryegrass Swale	3,627	2
Alturas	200009	Said Valley	826	2
Arcata	200008	Horse Pasture Ridge	7,108	4
Bakersfield	200009	Arroyo Hondo	600	2
Bakersfield	200009	Bittercreek Drainage	240	3
Bakersfield	200009	Bitterwater Valley	80	3
Bakersfield	200009	Burnt Point	1,493	2
Bakersfield	200009	Carrizo Ranch	4,700	2
Bakersfield	200009	Elephant Back	80	3
Bakersfield	200009	Fay Canyon	361	3
Bakersfield	200009	Goodwin Ranch	2,734	2
Bakersfield	200009	KCL Ranch	29,020	2
Bakersfield	200009	North Comb Rocks	230	3
Bakersfield	200009	North Naval Petroleum Reserve	2,278	2
Bakersfield	200009	Painted Rock	8,090	2
Bakersfield	200009	Phelan	5,200	2
Bakersfield	200009	Raven Pass	40	3
Bakersfield	200009	Red Hill	160	3
Bakersfield	200009	Red Mountain	7,400	2
Bakersfield	200009	San Emigdio	650	3
Bakersfield	200009	Santiago Creek	2,814	2
Bakersfield	200009	Saucito Ranch	3,860	2
Bakersfield	200009	South Mountain	186	3
Bakersfield	200009	Sulphur Ridge	506	3
Bakersfield	200009	Temblor-Caliente	60,400	2
Barstow	199910	Stoddard Mountain	156,968	3
Barstow	199911	Shadow Mountain	36,583	2
Barstow	200002	Johnson Valley	115,000	3
Bishop	200004	Aberdeen	4,279	2
Bishop	200004	Red Mountain	4,871	2

Field Office	Date Assess. Completed	Allotment Name	Number Acres BLM	Initial S&G Category
Bishop	200004	Volcanic Tableland	44,006	2
Bishop	200005	Chalfant Valley	13,140	2
Bishop	200005	Chalk Bluff	15,607	2
Bishop	200005	Jeffrey	4,600	2
Bishop	200005	Lone Tree	3,559	2
Bishop	200005	Marble Creek	14,791	2
Bishop	200006	Hot Creek	6,203	1
Bishop	200006	Wells Meadow	1,263	1
Bishop	200006	Wilfred Creek	6,965	1
Bishop	200007	Little Round Valley	1,118	2
Eagle Lake	200006	Buffam Metcalf	4,165	2
Eagle Lake	200006	Humphrey 3C	2,945	2
Eagle Lake	200006	New Bailey Creek	17,360	2
Eagle Lake	200006	Rice Canyon	11,520	1,4
Folsom	200009	Bacchi Ranch	130	3
Folsom	200009	Chatom Vinyard	609	3
Folsom	200009	Crook, William G.	790	3
Folsom	200009	Engler, Gerald	1,008	3
Folsom	200009	Filiberti, Mildred	1,265	3
Folsom	200009	Himan, Tony	170	3
Folsom	200009	Oneto, F & J	84	3
Hollister	200009	Adobe	2,114	2
Hollister	200009	Alcalde Ranch	5,342	4
Hollister	200009	Ashurst Ranch	12,759	3
Hollister	200009	Bucks Peak & Cedar	2,746	4
Hollister	200009	Cal-West	243	2
Hollister	200009	Harris	760	2
Hollister	200009	Joaquin Rocks	4040	4
Hollister	200009	Juniper Ridge	280	4
Hollister	200009	Lasgoity	901	2
Hollister	200009	Los Banos Ranch	400	2
Hollister	200009	Ortiz Estate	1,397	2
Hollister	200009	White House Ranch	40	2
Hollister	200009	WJM Sheep Co.	3,257	4
Hollister	200009	Wolfenberger	1,628	4
Redding	199910	Battle Creek	360	2
Redding	199910	Big Bluff	160	2
Redding	199910	Graves Lease	1,834	2
Redding	200008	Fiock	2,817	2
Ridgecrest	199910	Lacey-Cactus-McCloud	421,172	1
Ridgecrest	199910	Olancho Common	11,934	3
Ridgecrest	199911	Deep Springs	44,062	3
Ridgecrest	200002	Hansen Common	40,131	3
Ridgecrest	200002	Tunawee	46,863	3

Field Office	Date Assess. Completed	Allotment Name	Number Acres BLM	Initial S&G Category
Ridgecrest	200002	Whitewolf	13150	3
Surprise	199910	Bicondoa	10,845	2
Surprise	199910	Bull Creek	65,716	2
Surprise	199910	McCulley	1,000	3
Surprise	199911	Bally Mountain	1,700	3
Surprise	199911	Bitner	24,640	2
Surprise	199911	Board Corral	15,330	3
Surprise	199911	Duck Lake	60,625	3
Surprise	199911	Highway	1,360	3
Surprise	199911	Wall Canyon East	49,227	3
Ukiah	200008	Portuguese Can (Apple Tree Can.)	272	3
Ukiah	200008	Rocky Ridge	5,612	3

Table 8. Allotments scheduled for rangeland health assessments in FY 2001. Information current as of February 1999. (112 allotments)

Field Office	Date Assess. Completed	Allotment Name	Number Acres BLM	Initial S&G Category
Alturas	200106	Coyote Ridge	1,742	2
Alturas	200106	Archgate	4,164	2
Alturas	200106	South Red Rock Lake	1,160	2
Alturas	200106	Strip	8,307	2
Alturas	200107	Hogback	4,867	2
Alturas	200107	Portuguese Flat	3,514	2
Alturas	200107	Six Mile Hill	784	2
Alturas	200107	West Side	5,139	2
Alturas	200108	Crowder	2,231	2
Alturas	200108	Moon Springs	5,865	2
Alturas	200109	Silva Flat	14,750	2
Bakersfield	200109	Airport	2,565	2
Bakersfield	200109	Bear Creek	405	2
Bakersfield	200109	Buena Vista Creek	640	2
Bakersfield	200109	Cienaga Canyon	1,994	2
Bakersfield	200109	Cyrus Canyon	2,110	2
Bakersfield	200109	Devil's Gulch	632	2
Bakersfield	200109	Frazer Valley	2,005	2
Bakersfield	200109	Keendy-Lamont	44,296	2
Bakersfield	200109	Long Valley	22,207	2
Bakersfield	200109	Nellie's Nipple	3,000	2
Bakersfield	200109	North Temblor	35,073	2
Bakersfield	200109	Oil Field	4,270	2
Bakersfield	200109	Oilfield Road	440	2
Bakersfield	200109	Power Line Road	215	2
Bakersfield	200109	Round Mountain Road	480	2
Bakersfield	200109	Santa Barbara Canyon	1,788	2
Bakersfield	200109	Scobie Meadow	6,890	2
Bakersfield	200109	Selby Ranch	25,188	2
Bakersfield	200109	Smith Canyon	3,560	2
Bakersfield	200109	Temblor Creek	328	2
Bakersfield	200109	Wagy Flat	10,746	2
Barstow	200103	Gravel Hills	115,132	2
Barstow	200104	Superior Valley	167,648	2
Barstow	200105	Goldstone	9,006	2
Barstow	200106	Buckhorn Canyon	16,791	2
Bishop	200104	Poverty Hills	4,354	2
Bishop	200105	Alabama Hills	65,234	2
Bishop	200105	Hammil Valley	41,320	2
Bishop	200106	Adobe Lake	1,804	2
Bishop	200106	Adobe Valley	24,043	2
Bishop	200106	Bramlette	33,308	2

Field Office	Date Assess. Completed	Allotment Name	Number Acres BLM	Initial S&G Category
Alturas	200106	Coyote Ridge	1,742	2
Bishop	200106	Long Valley	303	2
Bishop	200106	Symons	3,134	2
Bishop	200107	Aurora Canyon	17,832	1
Bishop	200107	Black Lake	885	2
Bishop	200107	Bodie Mountain	46,547	1
Bishop	200107	Granite Mountain	20,608	2
Bishop	200107	Mathieu	1,950	2
Bishop	200107	Tobacco Flat	380	2
Eagle Lake	200106	Alpers	80	3
Eagle Lake	200106	Barron	4,000	2
Eagle Lake	200106	Bonta	200	3
Eagle Lake	200106	Bucks Bay	5,404	2
Eagle Lake	200106	Chilcoot Community	3,040	1
Eagle Lake	200106	Coffin	1,559	2
Eagle Lake	200106	Dellera 1	440	2
Eagle Lake	200106	Erick	2,280	2
Eagle Lake	200106	Hansen	1,120	2
Eagle Lake	200106	Magee	1,120	3
Eagle Lake	200106	Pitchfork	40	1
Eagle Lake	200106	Round Valley	237	3
Eagle Lake	200106	Said Valley	1,483	2
Eagle Lake	200106	Snowstorm	45,480	2
Eagle Lake	200106	Walsh Mountain	5,260	2
Eagle Lake	200106	Walton	920	2
Eagle Lake	200106	Williams	3,080	2
Eagle Lake	200106	Willow Creek	7,124	1,4
Eagle Lake	200106	Winter Range	60,277	2
Eagle Lake	200106	Wood	2,499	2
Eagle Lake	200107	South Horse Lake	4,000	2
Folsom	200109	Cuneo, Evelyn	237	3
Folsom	200109	Gann, James W. Jr.	80	3
Folsom	200109	Gardella, Jack J.	1,081	3
Folsom	200109	Giusto, Nick	1,962	3
Folsom	200109	Hertlein Ranch	301	3
Folsom	200109	Milhouse	150	3
Hollister	200109	Akers	368	4
Hollister	200109	Bar B Ranch	1,957	4
Hollister	200109	Boekenoogan	880	4
Hollister	200109	Butts	1425	2
Hollister	200109	Echo Canyon	2747	4
Hollister	200109	Folks	845	4
Hollister	200109	Frusetta	880	2
Hollister	200010	Gates	1,511	1
Hollister	200109	Grassey Canyon	1,401	4

Field Office	Date Assess. Completed	Allotment Name	Number Acres BLM	Initial S&G Category
Alturas	200106	Coyote Ridge	1,742	2
Hollister	200109	Hernandez	2,823	4
Hollister	200109	Laguna Creek	2,151	2
Hollister	200109	Quarter Circle	3,348	4
Hollister	200109	Rana Creek Ranch	666	2
Hollister	200109	South Chalone	1,200	4
Hollister	200109	Taylor	2,365	2
Hollister	200109	Westphal Ranch	911	4
Palm Springs-South Coast	200101	Beauty Mountain	17,413	3
Palm Springs-South Coast	200101	Dulzura	400	3
Palm Springs-South Coast	200101	Hauser Mountain	2,952	3
Palm Springs-South Coast	200101	Mother Grundy	720	3
Palm Springs-South Coast	200101	Otay Mountain	5,562	3
Palm Springs-South Coast	200101	Rogers Canyon	1,202	3
Redding	200108	Hathaway Lease	240	3
Redding	200108	L & L Cattle Co. (R1)	683	2
Surprise	200010	Corral	1,560	2
Surprise	200010	Denio	23,515	3
Surprise	200010	Home Camp	142,434	3
Surprise	200010	Red Rock Lake	990	3
Surprise	200011	Crooks Lake	35,277	2
Surprise	200011	Granger	440	3
Surprise	200011	Horse Lake	31,417	3
Surprise	200011	Nevada Coleman	55,701	3
Ukiah	200108	Jericho Valley	4,610	2
Ukiah	200108	Perkins Creek	840	2
Ukiah	200108	Salt Lick Can.	80	2

Table 9. Allotments scheduled for rangeland health assessments in FY 2002.
Information current as of February 1999. (143 allotments)

Field Office	Date Assess. Completed	Allotment Name	Number Acres BLM	Initial S&G Category
Alturas	200207	Brunnemer	40	
Alturas	200206	Casuse Mountain	160	2
Alturas	200206	Cramer	645	2
Alturas	200206	Lava Flow	965	2
Alturas	200206	Lower Lake	418	3
Alturas	200206	Mount Dome	1,422	3
Alturas	200206	Roberts Creek	194	2
Alturas	200206	West Coyote	439	2
Alturas	200207	Hall Field	1,257	2
Alturas	200207	Avery	122	3
Alturas	200207	Bacon	184	3
Alturas	200207	Barrows	714	3
Alturas	200207	Bend	744	2
Alturas	200207	Clark	157	3
Alturas	200207	Cloud	81	2
Alturas	200207	Coffin	1,297	2
Alturas	200207	Conrad	1,574	2
Alturas	200207	Crabtree	340	2
Alturas	200207	Deep Canyon	2,398	2
Alturas	200207	Dry Valley	2,300	3
Alturas	200207	Eicholz	189	3
Alturas	200207	Four Corners	130	2
Alturas	200207	Gardner	340	3
Alturas	200207	Harper Hill	533	3
Alturas	200207	Haury	814	3
Alturas	200207	Hayes Spring	651	3
Alturas	200207	Kelley	81	3
Alturas	200207	Knudson	242	3
Alturas	200207	Lower Highway	636	3
Alturas	200207	Mamath	605	3
Alturas	200207	Peterson	383	2
Alturas	200207	Pilot Butte	140	3
Alturas	200207	Piper	73	3
Alturas	200207	Reclamation	163	3
Alturas	200207	S-X	766	3
Alturas	200207	Saddle Mountain	1,711	2
Alturas	200207	Sternes	78	2
Alturas	200207	Summit	4,020	3
Alturas	200207	Thoms Creek	313	3
Alturas	200207	Warm Springs	1,103	2
Alturas	200206	South Graves	12,950	2

Field Office	Date Assess. Completed	Allotment Name	Number Acres BLM	Initial S&G Category
Alturas	200207	Cinder Pit	640	2
Alturas	200207	Day	360	2
Alturas	200207	Indian Peak	655	2
Alturas	200207	Loomis	575	2
Alturas	200207	North Juniper	1,728	2
Alturas	200207	Popcorn Cave	9,166	2
Alturas	200207	Round Barn	830	2
Alturas	200207	South Juniper	481	2
Alturas	200207	Starvation Gulch	600	2
Alturas	200208	Babcock	551	2
Alturas	200208	Brown Field	616	2
Alturas	200208	Cayton	380	2
Alturas	200208	Perry	152	2
Alturas	200208	Prock	531	2
Alturas	200208	Russell	119	2
Alturas	200208	South Fork	3,804	4
Alturas	200208	Wing	2,116	2
Alturas	200208	Clarks Valley	115	2
Alturas	200208	Daisy Dean	474	2
Alturas	200208	Flournoy Individual	1,501	2
Bakersfield	200209	Anderson Canyon	2,120	2
Bakersfield	200209	Bald Eagle Peak	1,960	2
Bakersfield	200209	Bodfish	114	2
Bakersfield	200209	Chimineas Ranch	9,336	2
Bakersfield	200209	Cholla Canyon	4,572	2
Bakersfield	200209	Cook's Peak	2,097	2
Bakersfield	200209	Derby Acres	320	2
Bakersfield	200209	Dry Creek	160	2
Bakersfield	200209	Eagle's Nest Peak	680	2
Bakersfield	200209	Havilah Basin	4,180	2
Bakersfield	200209	Jack Canyon	33	2
Bakersfield	200209	Kelso Peak	2,630	2
Bakersfield	200209	MOU - Thompson Ridge	1,250	2
Bakersfield	200209	Naval Petroleum Reserve I	1,518	2
Bakersfield	200209	Packwood-Franciscan	1,515	2
Bakersfield	200209	Progress Gulch	480	2
Bakersfield	200209	Santa Teresa	1,627	2
Bakersfield	200209	Sulphur Canyon	16,065	2
Bakersfield	200209	Washburn Cove	710	2
Bakersfield	200209	Willow Spring Canyon	160	2
Bishop	200204	E. Crater Mountain	3,524	2
Bishop	200205	Blind Springs	5,870	2
Bishop	200206	Casa Diablo	2,193	2

Field Office	Date Assess. Completed	Allotment Name	Number Acres BLM	Initial S&G Category
Bishop	200206	Rancheria Gulch	21,514	2
Bishop	200206	Walters Ranch	516	2
Bishop	200207	Copper Mountain	2,448	2
Bishop	200207	Dog Creek	6,300	2
Bishop	200207	Mono Lake	8,536	2
Bishop	200207	Mono Mills	35,932	2
Bishop	200207	Travertine Hills	8,467	1
Bishop	200207	West Reservoir	753	2
Eagle Lake	200112	Ravendale	29,621	2
Eagle Lake	200112	Slate Creek	31,855	2
Eagle Lake	200206	Dry Valley South	920	2
Eagle Lake	200206	Jack's Valley	323	3
Eagle Lake	200206	McPherrin	83	3
Eagle Lake	200206	Stone	918	2
Folsom	200209	Bordenave, John	982	3
Folsom	200209	Dragomanovich	36	3
Folsom	200209	Fehr, Mike	450	3
Folsom	200209	Ortiz, Carlos	125	3
Folsom	200209	Porteous, Gary	105	3
Folsom	200209	Rabon Valley	40	3
Folsom	200209	Ritts, William C.	1,267	3
Folsom	200209	White, John	486	3
Hollister	200209	Alcalde Canyon	600	2
Hollister	200209	Ardans Bros.	1,306	2
Hollister	200209	Aurignac	46	2
Hollister	200209	Castle Mountain	680	2
Hollister	200209	Chualar	196	2
Hollister	200209	Cole	480	2
Hollister	200209	Dias	283	2
Hollister	200209	Freeman	243	2
Hollister	200209	Goat Mountain	440	4
Hollister	200209	Gravelly Flat	1,195	2
Hollister	200209	Jacalitos Ranch	80	4
Hollister	200209	Lewis Flat	190	2
Hollister	200209	Mine Canyon	765	4
Hollister	200209	Mine Creek	729	4
Hollister	200209	Mueller	2,171	4
Hollister	200209	Ortitalita Peak	1,791	4
Hollister	200209	Pine Rock	41	2
Hollister	200209	Rail Cattle Co.	319	4
Hollister	200209	Romero Ranch	233	2
Hollister	200209	Roth	1,723	2
Hollister	200209	Schmidt	80	2
Hollister	200209	Thomason	422	2
Hollister	200209	Willow Spring	940	2

Field Office	Date Assess. Completed	Allotment Name	Number Acres BLM	Initial S&G Category
Palm Springs-South Coast	200201	Skunk Hollow	273	3
Palm Springs-South Coast	200201	Tule Valley	2,062	3
Redding	200202	Hornbrook	243	2
Redding	200202	Rickert Lease	152	2
Redding	200208	Bullskin	120	2
Redding	200208	Inks Creek	1,287	2
Redding	200208	Table Mountain Lease	240	2
Surprise	200111	Boggs	18,734	3
Surprise	200111	Little Basin	28,776	2
Surprise	200111	Massacre Mountain	121,381	2
Surprise	200111	South Larkspur	17,243	2
Surprise	200209	Lower Lake	20,331	2
Ukiah	200208	Ritcher Lease	923	2
Ukiah	200208	Scotts Valley	1,600	2

Table 10. Allotments scheduled for rangeland health assessments in FY 2003. Information current as of February 1999. (139 allotments)

Field Office	Date Assess. Completed	Allotment Name	Number Acres BLM	Initial S&G Category
Alturas	200306	Barntop	760	3
Alturas	200306	Bryant Mountain	2,530	3
Alturas	200306	Corbie Field	183	2
Alturas	200306	Hot Creek	240	3
Alturas	200306	Hot Springs	301	2
Alturas	200306	Loveness	685	3
Alturas	200306	North Bloody Point	80	3
Alturas	200306	North Sleepy	120	3
Alturas	200306	Pine Creek Field	350	2
Alturas	200306	Rattlesnake Butte	452	3
Alturas	200306	Red Rock Valley	1,446	3
Alturas	200306	South Sheepy	320	3
Alturas	200306	Stevens	240	NA
Alturas	200306	West Bloody Point	77	3
Alturas	200306	West Dome	2,380	2
Alturas	200306	West Mahogany	2,809	2
Alturas	200306	West Panhandle	720	3
Alturas	200306	West Sheep Mountain	1,813	3
Alturas	200307	Big Valley Mountain	4,137	3
Alturas	200307	Blacks Canyon Rim	697	3
Alturas	200307	Brockman	987	3
Alturas	200307	Butte Creek	443	3
Alturas	200307	Chase Valley	2,340	3
Alturas	200307	Diablo	5,420	3
Alturas	200307	Dibble Hill	485	3
Alturas	200307	Fisher	628	3
Alturas	200307	Hagge	400	3
Alturas	200307	Hencraft Field	1,217	3
Alturas	200307	Hitchens	2,296	3
Alturas	200307	Hughes	360	3
Alturas	200307	Kramer	821	3
Alturas	200307	Lakeshore	560	3
Alturas	200307	Major	481	3
Alturas	200307	Marr	73	2
Alturas	200307	Myers	155	3
Alturas	200307	North Dibble	544	3
Alturas	200307	Polson	437	3
Alturas	200307	Radio Hill	80	3
Alturas	200307	Ramos	138	2
Alturas	200307	Roberts Reservoir	1,062	3
Alturas	200307	Round Valley	228	3
Alturas	200307	Turner Canyon	790	3

Field Office	Date Assess. Completed	Allotment Name	Number Acres BLM	Initial S&G Category
Alturas	200307	Williams	3,473	2
Alturas	200307	X-L	1,589	3
Bakersfield	200309	Badger Creek	160	2
Bakersfield	200309	Cedar Canyon	624	2
Bakersfield	200309	Cuyama 2	480	2
Bakersfield	200309	East Klipstein	120	2
Bakersfield	200309	Freeborn Mountain	1,760	2
Bakersfield	200309	Horn Mountain	1,517	2
Bakersfield	200309	Hubbard Hill	3,080	2
Bakersfield	200309	John's Peak	960	2
Bakersfield	200309	Liveoak Canyon	80	2
Bakersfield	200309	McKittrick Summit	160	2
Bakersfield	200309	McVan Oil Field	200	2
Bakersfield	200309	Milk Ranch Peak	1,980	2
Bakersfield	200309	Mountain Creek	264	2
Bakersfield	200309	Paso Robles	20	2
Bakersfield	200309	Rancheria	194	2
Bakersfield	200309	Rancheria Creek	545	2
Bakersfield	200309	Rankin Ranch	194	2
Bakersfield	200309	Rio Bravo	401	2
Bakersfield	200309	Sacatar Meadow	6,320	2
Bakersfield	200309	Santa Rita	160	2
Bakersfield	200309	West Klipstein	480	2
Bishop	200305	George Creek	3,160	2
Bishop	200306	Aristo Ranch	651	2
Bishop	200306	Dry Canyon	893	2
Bishop	200306	Koenig Ranch	548	2
Bishop	200306	Slinkard Valley	7,923	2
Bishop	200307	Green Creek	3,838	2
Bishop	200307	Little Mormon	8,616	2
Bishop	200307	Mono Sand Flat	52,516	2
Bishop	200307	Mormon Ranch	3,358	1
Bishop	200307	Mt. Biedeman	4,859	2
Bishop	200307	Potato Peak	13,528	2
Eagle Lake	200306	East Bald Mountain	3,610	2
Eagle Lake	200306	Spanish Springs Individual	958	2
Eagle Lake	200306	Steffan	1,719	2
Eagle Lake	200308	Crest	16,052	2
Eagle Lake	200308	Shinn Peak	4,725	2
Eagle Lake	200308	Twin Buttes	2,160	2
Eagle Lake	200308	South Fort Sage	4,897	2
Eagle Lake	200308	Satica	920	3
Eagle Lake	200308	Mello Canyon	603	2
Eagle Lake	200308	Harrison	520	3

Field Office	Date Assess. Completed	Allotment Name	Number Acres BLM	Initial S&G Category
Eagle Lake	200308	Dotta	120	3
Eagle Lake	200308	Ramelli	80	3
Folsom	200309	Stembridge, Charles	780	3
Folsom	200309	Thomason, Richard	140	3
Folsom	200309	Thompson, D & S	335	3
Folsom	200309	Williams, Rod	20	3
Hollister	200309	Birdwell	3,887	
Hollister	200309	Boyton	280	
Hollister	200309	Dosados Canyon	2,432	4
Hollister	200309	Williamson	1,920	4
Hollister	200309	Willow Spring	940	2
Hollister	200309	WJM Sheep Co.	3,257	4
Hollister	200309	Wolfenberger	1,628	4
Hollister	200309	De Pavo	947	4
Needles	200304	Chemehuevi Valley	116,160	3
Needles	200304	Clark Mountain	70,812	3
Needles	200304	Crescent Peak	4,800	3
Needles	200304	Granite Mountain	13,800	3
Needles	200304	Horsethief Springs	137,418	2
Needles	200304	Jean Lake	9,609	2
Needles	200304	Kessler Springs	37,780	3
Needles	200304	Lanfair Valley	67,910	3
Needles	200304	Lazy Daisy	451,617	2
Needles	200304	Piute Valley	23,680	3
Needles	200304	Valley View	14,090	3
Needles	200304	Valley Wells	194,550	3
Redding	200305	Salt Springs	1,120	2
Redding	200308	Costa Lease	280	2
Redding	200308	Liston	7	2
Redding	200308	Paynes Creek	176	2
Surprise	200211	Alkali Lake	160	2
Surprise	200211	Bidwell	40	3
Surprise	200211	Calcutta	10,260	2
Surprise	200211	East Bally Mountain	300	3
Surprise	200211	Fandango	1,040	3
Surprise	200211	Goose Creek	40	3
Surprise	200211	Gravelly	2,918	3
Surprise	200211	North Larkspur	5,432	2
Surprise	200211	Upper Lake	880	3
Surprise	200211	Warner Valley	3,098	3
Surprise	200211	West	1,930	2
Surprise	200309	12 mile	970	2
Surprise	200309	Buck Mountain	120	3
Surprise	200309	Lartirigoyen	988	2

Field Office	Date Assess. Completed	Allotment Name	Number Acres BLM	Initial S&G Category
Surprise	200309	Upper Sand Creek	480	3
Ukiah	200308	Eames Lease	20	2
Ukiah	200308	Ladoga	900	3
Ukiah	200309	Salt Creek	40	4